

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	508	"435/288.5".CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/01 13:26
S2	9	((KUNIO) near2 (AWAZU)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/01 13:27
S3	48	((KUNIO) near2 (AWAZU)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:27
S4	5	((EMI) near2 (MAENO)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:35
S5	3	((NORIKO) near2 (ODA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:35
S6	54	((YOSHIKI) near2 (SAWA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:35
S7	40	((TOSHIYUKI) near2 (UMEHARA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:35
S8	134	((ATSUSHI) near2 (HINO)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:35
S9	8	((YUJIZOU) near2 (AKADA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:35
S10	113	((YASUHIRO) near2 (FUKUSHIMA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:36
S11	17	((CHIEKO) near2 (KITAURA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/05/01 13:36
S12	0	("("20040038387" "6551841").PN.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/01 13:56
S13	0	("("20040038387" "6551841").").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/01 13:56
S14	2	("20040038387" "6551841").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/01 13:56
S15	1	("6208397").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/01 14:01
S16	1	("20040038387").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/01 14:09
S17	1	("7114541").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/01 14:10
S18	7	("4908112"   "5141868"   "5520787"   "6045676"   "6890093"   "6935772").PN. OR ("7114541").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/01 14:10

# EAST Search History

S19	1	("4676274").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/01 14:35
S20	74	("5304487"   "5637469").PN. OR ("5866345").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/01 15:03
S21	763	(435/288.4).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/01 15:10
S22	17	("4676274"   "5375979"   "5580523"   "5783148"   "5856174"   "5863801"   "5897842"   "5922591"   "6036923"   "6043080"   "6130098"   "6136212"   "6168948"   "6197595").PN. OR ("6607907").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/01 15:19
S23	8933	micro near3 chip	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/01 15:49
S24	4196297	channel or groove or conduit or passage	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/01 15:54
S25	1538708	cell or protein or nucleic acid	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/01 15:55
S26	2284	S23 AND S24 AND S25	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/01 15:56
S27	183	S26 and (biological near3 assay)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/01 15:57
S28	6238	(micro chip) OR (bio chip) OR (micro flow) OR (micro fluidic)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/01 16:18
S29	203	S28 AND S25 AND ((biological assay) OR (chemical near S3 action))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/01 16:22
S30	199825	epoxy ADJ resin	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 08:38
S31	271	(haze value) NEAR3 "10"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 08:39

## EAST Search History

S32	37	(light transmittance) NEAR3 "88"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 08:39
S33	55	S30 AND (S31 OR S32)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 08:40
S34	0	S30 AND (S31 AND S32)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 08:40
S35	1588838	(epoxy resin) OR (photosensitive resin) OR (thermosetting resin) OR (resin)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 09:02
S36	973516	transparent OR transparency OR (light transmit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 09:15
S37	132450	S35 SAME S36	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 09:16
S38	5228	haze value	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 09:17
S39	2278	S37 AND S38	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 09:18
S40	598	S37 SAME S38	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 09:18
S41	1	("7259803").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 09:45
S42	21	("20020180711"   "20020180910"   "3137601"   "3202826"   "3515619"   "3789049"   "4116207"   "4165397"   "5478682"   "5730922"   "5781264"   "6204443"   "6500518"   "6503831"   "6568995"   "6818263").PN. OR ("7259803").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/05 09:51
S43	6244	(micro chip) OR (bio chip) OR (micro flow) OR (micro fluidic)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 12:21

## EAST Search History

S44	64	S43 SAME S35	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/05 12:21
S45	0	("2002/0192654").URPN.	USPAT	ADJ	ON	2008/05/05 12:26
S46	1	("20020192654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 12:26
S47	2	((("5534328") or ("7150815"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/05/05 12:43
S48	0	((("JP7306181") or ("JP11083798"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/05/05 12:49
S49	2	((("7306181") or ("11083798"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/05/05 12:49
S50	0	("JP7306181").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/05/05 12:50
S51	1	("2002061400").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/05/05 12:50
S52	0	("WO2002061400").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/05/05 12:50
S53	0	(WO2002/061400).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/05/05 12:50
S54	4	("2002061400").PN.	EPO; JPO; DERWENT	OR	OFF	2008/05/05 12:51
S55	0	S43 AND S31	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 12:59
S56	0	S43 AND S32	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 12:59
S57	7	S43 AND S38	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 12:59

## EAST Search History

S58	23	S43 AND (light transmittance)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 13:02
S59	4	((("5750015") or ("5858188") or ("5599432") or ("5942443") or ("WO9604547"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 13:22
S60	8	((("5750015") or ("5858188") or ("5599432") or ("5942443") or ("WO9604547"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/05 13:22
S61	278	("4675300"   "4737464"   "4908112"   "4963498"   "4978503"   "5096807"   "5126022"   "5140161"   "5144139"   "5164598"   "5171132"   "5171534"   "5188963"   "5192405"   "5271724"   "5277556"   "5278048"   "5296375"   "5304487"   "5324591"   "5375979"   "5384261"   "5395503"   "5427946"   "5429734"   "5445939"   "5486335"   "5496697"   "5498392"   "5571410"   "5585069"   "5593838"   "5605662"   "5637469"   "5650075"   "5658723"   "5773298"   "5780754").PN. OR ("5942443").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/05 13:42
S62	0	("8858087").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 13:47
S63	1	("6900021").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 13:48
S64	29	("4399225"   "4504443"   "4676274"   "4729949"   "4973561"   "4987084"   "5149972"   "5180662"   "5310674"   "5460945"   "5496697"   "5506141"   "5585103"   "5587128"   "5750015"   "5773298"   "5776748"   "5804436"   "5810985"   "5858195"   "5858648"   "5919646"   "5942443"   "6007690"   "6033546").PN. OR ("6900021").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/05 13:49
S65	1	("6632619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 13:50
S66	6	S43 SAME S30	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/05 15:52
S67	123	S43 AND S30	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/05 15:53

## EAST Search History

S68	5155	haze SAME transparent	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 16:44
S69	12	S68 AND S43	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/05/05 16:45
S70	1	("6759121").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/05 17:22
S71	0	(WO99/03684).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/06 10:46
S72	0	("WO9903684").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/06 10:46
S73	0	("199903684").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/06 10:46
S74	0	("WO199903684").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/06 10:46
S75	7	("9903684").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/06 10:47
S76	1	("6472065").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/06 10:52